

ArtDaq RunControl GUI - Feature #23673

Add debug, info, warning, critical messages throughout the code

12/02/2019 12:34 AM - Iker de Icaza Astiz

Status: Closed	Start date: 12/02/2019
Priority: Normal	Due date:
Assignee: Iker de Icaza Astiz	% Done: 100%
Category:	Estimated time: 0.00 hour
Target version:	Spent time: 0.00 hour
Co-Assignees:	
Description Look at the following link as a reference. https://doc.qt.io/qt-5/debug.html#warning-and-debugging-messages	
Related issues:	
Blocks ArtDaq RunControl GUI - Support #23729: Add debug binary product	Closed 12/09/2019
Blocks ArtDaq RunControl GUI - Milestone #22444: v0_01_00: Plug and Play	Closed 12/09/2019

History

#3 - 12/09/2019 09:57 AM - Iker de Icaza Astiz

- Blocks Support #23729: Add debug binary product added

#4 - 12/09/2019 10:24 AM - Iker de Icaza Astiz

- Blocked by Milestone #22444: v0_01_00: Plug and Play added

#5 - 12/09/2019 10:27 AM - Iker de Icaza Astiz

- Blocked by deleted (Milestone #22444: v0_01_00: Plug and Play)

#6 - 12/09/2019 10:27 AM - Iker de Icaza Astiz

- Blocks Milestone #22444: v0_01_00: Plug and Play added

#7 - 12/13/2019 01:00 PM - Iker de Icaza Astiz

- Assignee set to Iker de Icaza Astiz

#8 - 01/29/2020 11:24 AM - Iker de Icaza Astiz

Branch feature/logging_levels enables support to output different levels of messages to the terminal. Namely, DEBUG, INFO, WARNING, CRITICAL and FATAL.

An adequate colourful format has been put in place in revision **60e6b5d**.

Revision **bfe2451** shows how to write each level.

By default debug messages won't be shown, to have debug messaging you need to comment line

```
add_definitions(-DQT_NO_DEBUG_OUTPUT) # comment to have debug messages printed
```

on CMakeLists.txt

#9 - 01/29/2020 11:26 AM - Iker de Icaza Astiz

- % Done changed from 0 to 60

Updating progress percentage.

Now we need to put a bunch of messages everywhere.

In particular, every single valid click on an active button or selection should output a debug message.

#10 - 02/03/2020 10:33 AM - Iker de Icaza Astiz

- % Done changed from 60 to 90

- Status changed from New to Feedback

Some more changes went in. Enough for now.

#11 - 02/03/2020 10:36 AM - Esteban Cristaldo

- % Done changed from 90 to 100

- Status changed from Feedback to Resolved

#12 - 02/03/2020 10:37 AM - Esteban Cristaldo

- Status changed from Resolved to Closed

Agreed, messages are enough for now. Closing